

View Online at <https://aerobasegroup.com/nsn/3120-00-540-6518>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.9630 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.7960 inches and 0.8160 inches

**Bore Center To Shank End Distance:**

1.5600 inches

**Outer Member Width:**

0.3370 inches

**Inner Member Width:**

Between 0.3700 inches and 0.3750 inches

**Shank Thread Length:**

Between 0.9650 inches and 1.0280 inches

**Static Radial Load Rating:**

5000 pounds

**Thread Diameter:**

0.250 inches

**Thready Qty Per Inch (tpi):**

28

**Hardness Rating:**

36.0 rockwell c rod end body and 62.0 rockwell c rod end body

**Material:**

Stainless steel race insert

**Material Specification:**

Ams5643 assn standard single material response rod end body

**Surface Treatment:**

Passivate race insert

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0